



AGENDA TITLE: Approve Plans and Specifications and Authorize Advertisement for Bids for

DeBenedetti Park (G-Basin) Storm Drain Improvements

MEETING DATE: September 2,2009

PREPARED BY: Public Works Director

RECOMMENDED ACTION: Approve the plans and specifications and authorize advertisement for

bids for the DeBenedetti Park (G-Basin) Storm Drain Improvements.

BACKGROUND INFORMATION: This project consists of installing approximately 870 lineal feet of

72-inch storm drain pipe, 42 lineal feet of 42-inch storm drain pipe, one weir structure, three outfall structures, and other incidental and related works, all as shown on the plans and specifications of the

project. Exhibit A provides a conceptual sketch of the proposed improvements.

This project is needed to divert storm water that currently enters the northwest playfield in order to protect from inundation the new turf to be planted in Spring 2010. The proposed storm drain improvements will divert storm water from the main in Century Boulevard to the main deep basin via a proposed 72-inch diameter pipe. As a result, the entire G-Basin watershed area will drain directly into the deep basin. The deep basin and northwest playfield will be connected by a proposed weir structure and interconnecting piping that will allow water to flow to the northwest playfield if the deep basin is full. A future storm drain pump station at the northeast corner will allow the basin to be drained and will be constructed under a separate construction contract in 2010.

Following completion of this project, a contract will be awarded in early 2010 to install irrigation, turf and trees for the playfields at the northwest area; irrigation and erosion protection within the basin area; and sidewalks on Century Boulevard and Lower Sacramento Road. Planting should be completed by early Spring and the playfields should be ready for sports play by Fall 2010.

Staff is recommending that City Council approve the plans and specifications and authorize advertisement for bids for the project. Delaying this project will require the installation of turf to also be delayed.

The plans and specifications are on file in the Public Works Department. The planned bid opening date is September 23, 2009.

FISCAL IMPACT: The estimated project cost is \$600,000. There will be a slight increase in

the long-term storm drain maintenance cost of the proposed facilities.

FUNDING AVAILABLE: Funding for the project is from the Storm Drain Impact Fee.

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APPROVED:

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